

IN THE CLAIMS:

Please amend the claims as follows:

1. (currently amended) A modular system of power and/or data and/or communications components comprising:

 a first structure into which at least one of data, power or communications means is brought into the modular system and distributed; and

at least one work station;

at least one second structure, having a first end and a second end, the second structure spanning between a first structure and a work station with the first end being located proximate the first structure and the second end being located proximate the at least one work station, for accepting the at least one data, power or communications means and making at least one of data, power or communications means available to the at least one work station; and

at least one connection means on the second structure at the first end or the second end, pivotally connected to either the first structure or the at least one work station or both, allowing the first structure and the at least one work station to be spaced apart along a rotational arc generally parallel to the surface that the first structure and the at least one work station are on, having a locus at the point of connection to the first structure and/or the at least one work station, the work station being movable to a plurality of locations apart from the first structure while in connection therewith, whereby the first structure and the at least one work station can remain in data, power or

communications connection, throughout a configuration and a subsequent reconfiguration of the modular system of the first and second structure.

2.(previously presented) The modular system of claim1, wherein the first structure is one of a group comprising a substation and a support.

3. (previously presented) The modular system of claim 1, wherein the at least one second structure is one of a group comprising a substation, a support, an umbilical, a parrot, a channel or a support.

4. (previously presented) The modular system of claim 1, wherein the data, power and communications means are all brought into the first structure and are all distributed to the second structure.

5. (currently amended) A modular system of power, data and communications components comprising:

 a substation having power and data ports, for connection respectively to power and data carrier means, and means to connect said ports to, respectively, a source of power and at least one communication data source;

at least one work station;

at least one channel releasably connectable to said substation, said channel comprising a proximal end and a distal end and means to carry power and data from said substation therethrough; and,

at least one connection means on the at least one channel, at the proximal end or the distal end, pivotally connected to either the substation or the at least one work station or both, allowing the substation and the at least one work station to be spaced apart along a rotational arc generally parallel to the surface that the substation and the at least one work station are on, having a locus at the point of connection to the substation and/or the at least one work station, the work station being movable to a plurality of locations apart from the substation while in connection therewith, whereby the substation and the at least one work station can remain in data, power or communications connection, throughout a configuration and a subsequent reconfiguration of the modular system.

~~at least one support, associated with said channel, said at least one support having means to releasably connect the channel such that the channel can span from a substation to a support or from a first support to another support,~~

6. (previously presented) The modular system of claim 5, wherein said channel and substation are connected such that said channel can rotate in relation to said substation.

7. (previously presented) The modular system of claim 5, wherein said channel and support are connected such that said channel can rotate in relation to said support.

8. (previously presented) The modular system of claim 5, wherein said channel and substation are connected such that said channel can rotate in relation to said substation and said channel and support are connected such that said channel can rotate in relation to said support.

9. (previously presented) A modular system for use in creation of a work space, comprising:

at least one work station;

a substation, in proximity to the work station, comprising a central device for receiving data, power and communications conduits and providing means to distribute data, power and communications to the at least one work station; and

data, power and communications carrier means connectable between the substation and a work station such that data, power and communications are available at a work station, the carrier means further having configuration means and being movable to a plurality of locations apart from the first structure, whereby the substation and work station can remain in data, power or communications connection, throughout configuration and subsequent reconfiguration of the modular system of the substation, and work station.

10. (previously presented) The modular system of claim 9, wherein the carriers are channels.

11. (previously presented) The modular system of claim 9, wherein the carriers are umbilicals.

12. (previously presented) The modular system of claim 10, wherein the central device is a substation.

13. (previously presented) The modular system of claim 12, wherein the at least one work stations is five work stations.

14. (previously presented) The modular system of claim 13, including a desk, a chair and a lamp for each work station, and a screen disposed between at least two of the work stations.

15. (previously presented) A method of providing a configurable and easily reconfigurable work space environment, having power or data or communication means, comprising the steps of:

providing at least one first structure for receiving at least one of data, power and communications means; and

providing at least one work station;

providing at least one second structure, having a first end and a second end, the second structure spanning between a first structure and the at least one work station with the first end being located proximate the first structure and the second end being located

proximate the at least one work station, for accepting the at least one of data, power or communications means and making at least one of data, power or communications means available to the at least one work station for receiving and distributing the at least one of data, power and communications means to the work space; and

providing at least one connection means on the second structure at the first end or the second end, pivotally connected to either the first structure or the at least one work station or both, allowing the first structure and the at least one work station to be spaced apart along a rotational arc generally parallel to the surface that the first structure and the at least one work station are on, having a locus at the point of connection to the first structure and/or the at least one work station, the work station being movable to a plurality of locations apart from the first structure while in connection therewith, whereby the first structure and the at least one work station can remain in data, power or communications connection, throughout a configuration and a subsequent reconfiguration of the work space.

16. (previously presented) The method of claim 15, including the steps of providing at least one third structure for receiving the at least one of data, power and communications means and providing access to the means to the work space.

17. (previously presented) The method of claim 15 including providing at least one table for use in the work space.

18. (previously presented) The method of claim 15 including providing at least one screen.

19. (previously presented) The method of claim 15 wherein the at least one structure is one of the group comprising at least one substation, at least one channel and at least one support.

20. (previously presented) The method of claim 19 including the step of providing at least one table and the at least one screen as desired about the system; and

laying power cables and data cables within the system such that data and power are available where desired within the office or work space system.

21. (previously presented) The method of claim 15 including the step of providing means to drop power and communication means from the ceiling of the work environment to the at least one structure.

22. (previously presented) The method of providing an office or work space environment of claim 19, including providing a coverable opening along the length of the at least one channel, the channel comprising a first end and a second end, the opening being disposed to have power and data cables operably placed within the channel by being simply laid in the opening from the first end of the channel to the second end of the channel.

23. (previously presented) The method of providing an office or work space environment of claim 19, including providing attachment means to the substation and support, the attachment means including rotating means, such that the support may be spaced apart from the substation at any point away from the substation and a channel may span from the substation to the support.

24. (previously presented) The method of providing an office or work space environment of claim 19, including providing a single substation and a plurality of supports and channels, such that a large office or work space environment is created.

25. (previously presented) A method of providing an office or work space environment comprising the steps of:

providing at least one substation, at least one channel and at least one support, the support having configuration means, and being movable to a plurality of locations apart from the substation, whereby the support and substation can remain in data, power or communications connection, throughout configuration and subsequent reconfiguration of the work space environment;

providing at least one table;

providing at least one screen;

assembling the at least one substation, the at least one channel and the at least one support into a desirable system and placing the at least one table and the at least one screen as desired about the system; and

laying power cables and data cables within the system such that data and power are available where desired within the office or work space system.

26. (previously presented) The method of providing an office or work space environment of claim 25, including providing a coverable opening along the length of the at least one channel, the channel comprising a first end and a second end, the opening being disposed to have power and data cables operably placed within the channel by being simply laid in the opening from the first end of the channel to the second end of the channel.

27. (previously presented) The method of providing an office or work space environment of claim 25, including providing attachment means to the substation and support, the attachment means including rotating means, such that the support may be spaced apart from the substation at any point away from the substation and a channel may span from the substation to the support.

28. (previously presented) The method of providing an office or work space environment of claim 25, including providing a single substation and a plurality of supports and channels, such that a large office or work space environment is created.

29. (currently amended) A modular system for use in creation of a work space, comprising:

at least two work stations;

at least one substation, in proximity to at least one of the two work stations, comprising a central device for receiving data, power and communications conduits and providing means to distribute data, power and communications to the at least two work stations, the at least one substation having connection means pivotally connecting each work station such that at least one of the workstation can be moved to a plurality of locations apart from the other of the at least two work stations while remaining connected to data, power and communications such that the substation and work stations can remain in data, power or communications connection, throughout configuration and subsequent reconfiguration of the modular system;

data, power and communications carrier means connectable between the conduits and a work station such that data, power and communications are available a work station; and

a conduit connecting the at least one work station connected to the substation to the at least one other work station.

30. (previously presented) The modular system of claim 29, wherein the conduits are channels.

31. (previously presented) The modular system of claim 30, wherein the central device is a substation and supports are included such that at least one channel is attached to the substation at a first end and to a support at a second end.

32. (previously presented) The modular system of claim 29, wherein the conduits are umbilicals.

33. (previously presented) The modular system of claim 29, wherein the at least two work stations is five work stations.

34. (previously presented) The modular system of claim 29, including a channel spanning from the substation to a support and a second channel spanning from the support to a second support, the work stations each including a desk, a chair and a lamp, and a screen disposed between at least two of the work stations.

35. (previously presented) The modular system of claim 29 including another work station, comprising a channel and a support, the another work station being releasably fastenable to the first work station using a releasable locking means.

Claims 36. – 44. (withdrawn)

45. (previously presented) A method of providing power and/or data communications to a work space environment comprising the steps of:

providing at least one substation, at least one channel and at least one support;

assembling the at least one substation, the at least one channel and the at least one support into a desirable system; and

providing a coverable opening along the length of the at least one channel, the channel comprising a first end and a second end, the opening being disposed to have power and data cables operably placed within the channel by being laid in the opening from the first end of the channel to the second end of the channel.

46. (previously presented) The method of claim 45 including the step of operably placing the cable laid within the at least one channel into the at least one support whereby the cable is placed within the support by laying the cable in the support.

47. (previously presented) The method of claim 45 including the step of operably placing the cable laid within the at least one channel into the at least one substation whereby the cable is placed within the substation by laying the cable in the substation.

48. (previously presented) A method of providing power and/or data communications to a work space environment comprising the steps of:

providing at least one substation, at least one channel and at least one support;

providing means for rotatably connecting the channel to the substation;

providing means for rotatably connecting the channel to the support; and

assembling the at least one substation, the at least one channel and the at least one support into a desirable system.